

Appl. No. 10/501,841  
Amdt. dated August 31, 2005  
Reply to Notification of Missing Requirements of April 7, 2005

PATENT

herewith the required paper copy and computer readable copy of the Substitute Sequence Listing.  
Please amend the specification as follows.

**Amendments to the Specification** begin on page 3 of this paper.

**Remarks** begin on page 4 of this paper.

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**Amendments to the Specification:**

Please cancel the present "SEQUENCE LISTING", pages 1-120, submitted August 14, 2003, for parent application PCT/US03/02353, and insert therefor the accompanying paper copy of the Substitute Sequence Listing, page numbers 1 to 120, at the end of the application.